

environmental stress of the present invention for which the testing was conducted. Among these essential ingredients, the vitamin C derivative refers to the aforementioned L-ascorbic acid phosphate (magnesium).--

IN THE CLAIMS:

Kindly cancel claims 5-12 and 17-19.

REMARKS

Claims 5-12 and 17-19 have been cancelled. Claims 1-4 and 13-16, which are directed to treating environmental stress on the skin due to contact with tobacco smoke, remain in the application. In addition, the specification has been amended so as to conform the specification to the present specification in the parent U.S. application No. 09/478,882.

It is respectfully submitted that this application is now in condition for examination on the merits and early action and allowance thereof is accordingly respectfully requested.

Respectfully submitted,

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MARKED-UP VERSIONS OF AMENDED SPECIFICATION PARAGRAPHS:

On page 21, kindly substitute the following paragraph for the third paragraph therein:

--After the culture was completed, the medium was removed and replaced with PBS (-) and the ultraweak chemiluminescence from the aforementioned human fibroblast cells adhered to the bottom of the Petri dish was measured for 10 minutes using a chemiluminescence detector (model CLD-110 from Tohoku Electronic Industries Co., Ltd.). The number of photoelectrons generated during this time was converted to an electric voltage to obtain the [blank] normal value of the ultraweak chemiluminescence.--

On page 23, please replace the original 2nd paragraph therein with the following paragraph:

--An 1.0 wt% aqueous solution of each of 1) α -tocopherol, 2) β -carotene, 3) thiotaurine (from Sogo Pharmaceutical Co., Ltd.), 4) hypotaurine (from Sogo Pharmaceutical Co., Ltd.), 5) glutathione, 6) tannin, 7) vitamin C derivative [[[L-ascorbic acid phosphate (magnesium)]]], 8) thiotaurine + malic acid, 9) hypotaurine + malic acid and 10) glutathione + malic acid (when combined with malic acid, 1.0 wt% of malic acid was contained as well as 1.0 wt% of the antioxidant) was applied on the medial aspect of the human forearm. For each of these, the [blank] normal value of the corneum

moisture content was measured. For the controls, "the group with no drug applied" and "the non-exposure group", which was not exposed to tobacco smoke or exhaust gas, were used.--

On pages 25 and 26, please replace the paragraph bridging same with the following paragraph:

--The results are shown in FIG. 3. In FIG. 3, the vertical axis represents the intensity of the ultraweak chemiluminescence [] (a relative value (%) assuming the [blank] normal value without anything applied to be 100[]) and along the horizontal axis are the essential ingredients of the liniment composition for preventing environmental stress of the present invention for which the testing was conducted. Among these essential ingredients, the vitamin C derivative refers to the aforementioned L-ascorbic acid phosphate (magnesium).--